

## WHAT IS CLAIMED IS:

- Sub B1
1. A leave-on cosmetic composition suitable for topical application to the skin comprising:
    - a) from about 6% to from about 20% of a polyhydric alcohol, or mixtures thereof; and
    - b) a cation containing polymer selected from cationic, basic, amphoteric and zwitterionic polymers, or mixtures thereof;wherein said composition comprises less than 4% of an anionic, zwitterionic or amphoteric surfactant.
  2. A composition according to Claim 1 preferably comprising from about 7% to about 15% and more preferably from about 8% to about 12% by weight of the polyhydric alcohol, or mixtures thereof.
  3. A composition according to any of Claims 1 or 2 wherein the polyhydric alcohol is selected from glycerine, butylene glycol, propylene glycol, dipropylene glycol, polyethylene glycol and derivatives thereof, hexane triol, ethoxylated glycerine and propoxylated glycerine, or mixtures thereof.
  4. A composition according to any of Claims 1 to 3 wherein the polyhydric alcohol is selected from glycerine; polyethylene glycol and derivatives thereof, or mixtures thereof.
  5. A composition according to any of Claims 1 to 4 wherein the cation containing polymer is a cationic polymer.
  6. A composition according to Claim 5 wherein the cationic polymer is a cationic polysaccharide or derivatives thereof selected from cationic cellulosic derivatives and cationic polysaccharide gum derivatives, or mixtures thereof.
  7. A composition according to any of Claims 1 to 6 wherein the cation containing polymer is selected from polyquaternium-10, guar hydroxypropyltrimonium chloride, hydroxypropyl guar gums, or mixtures thereof.
- Sub A1
- Sub A2

8. A composition according to any of Claims 1 to 7 comprising from about 0.01% to about 20%, preferably from about 0.05% to about 5%, more preferably from about 0.1% to about 1% by weight of the cation containing polymer, or mixtures thereof.
9. A composition according to any of Claims 1 to 8 wherein the composition preferably comprises less than 2%, and more preferably less than 1% of an anionic, zwitterionic or amphoteric surfactant.
10. A composition according to any of Claims 1 to 9 wherein when the composition comprises an anionic surfactant, the composition has a ratio of cation containing polymer to anionic surfactant of greater than 1.
11. A cosmetic method of treatment of the skin comprising applying to the skin a composition according to any of Claims 1 to 10
12. Use of a cation containing polymer selected from cationic, basic, amphoteric and zwitterionic polymers, or mixtures thereof, for reducing tack in a skin care composition comprising from about 6% to from about 20% of a polyhydric alcohol, or mixtures thereof.
13. Use of a composition comprising from about 6% to from about 20% of a polyhydric alcohol, or mixtures thereof; and a cation containing polymer selected from cationic, basic, amphoteric and zwitterionic polymers, or mixtures thereof for a leave-on skin care application.